

ABSTRACT OF THE DISCLOSURE

A light emitting module 10 is provided with a semiconductor light emitting device 21, a semiconductor light receiving device 22, a mount member 20 on which the semiconductor light emitting device 21 and semiconductor light receiving device 22 are mounted, a lens 32, and a lens holding member 30 for holding the lens 32. Part of light emitted by the semiconductor light emitting device 21 is reflected by a reflecting film 32c provided on a first surface 32a of the lens 32 to enter the semiconductor light receiving device 22. Therefore, the semiconductor light receiving device 22 can receive forward light from the semiconductor light emitting device 21, without using a half mirror.